

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0863>

Overall Height:

29.875 inches

Overall Length:

38.250 inches

Overall Width:

25.000 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2500 inches single end

Keyway Length:

3.5000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Specific Use:

Fire and sanitary pump

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position

Power Rating:

50.0000 horsepower output

Length Of Shaft From Housing:

5.000 inches single end

Tempurature Rating:

50.0 operating degrees celsius and 40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

22.000 inches

Rotor Speed Rating In Rpm:

1800.0 single no load and 1765.0 single full load

Current Rating In Amps:

66.300 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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